



short communication / kratko priopćenje

ADDENDUM TO THE RECLASSIFICATION OF BRACHYURAN CRABS (CRUSTACEA: DECAPODA: BRACHYURA). PART II. CLASSIFICATION SCHEME

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The complete classification scheme of the brachyuran crabs is presented herein. It comprises all up to now described suprageneric taxa arranged in ascending order (i.e. from the most primitive to the most derived taxa). The description of five new tribes is given in addition.

Key words: brachyuran crabs (Crustacea: Decapoda: Brachyura), classification scheme, suprageneric taxa, description of five new tribes

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U ovom radu prikazana je klasifikacijska shema kratkorepih rakova. Rad obuhvaća sve svojte iznad razine roda poredane prema uzlaznom poretku (t.j. od najprimitivnijih do najizvedenijih). U dodatku je opis pet novih svojata.

Ključne riječi: kratkorepi raci (rakovice, Crustacea: Decapoda: Brachyura), klasifikacijska shema, svojte iznad razine roda, opis pet novih plemena.

The classification of brachyuran crabs (Crustacea: Decapoda: Brachyura) has been in a state of accelerated and turbulent development during the last decade. Many new supraspecific taxa have been described. The need now exists for a new synthesis of the complete brachyuran classification system. Many important works have substantially advanced our knowledge of crabs, especially of extinct taxa. Among works that have the maximum amount of described new taxa and of changes in their status and position are: ŠTEVČIĆ, 2005, 2011; KARASAWA & SCHWEITZER, 2006; CASTRO, 2007; NG *et al.*, 2008; KARASAWA *et al.*, 2008, 2011; CASTRO & NG, 2010; VAN BAKEL *et al.*, 2012. In the present work, higher taxa are hierarchically distributed in ascending order (i.e. from primitive to advanced), all taxa thus being presented in an easy-to-survey manner. In addition, five new tribes are described herein: Coralliopini, Kumini, Nanocassiopini, Pilomedaeni and Systroplacini

INFRAORDER BRACHYURA LINNAEUS, 1758

Section DROMIACEA De Haan, 1833

Subsection DROMIOIDIA De Haan, 1833

Superfamily HOMOLODROMIOIDEA Alcock, 1899

Family HOMOLODROMIIDAE Alcock, 1899

+ Family PROSOPIIDAE von Meyer, 1860

+ Family BUCCULENTIDAE Schweitzer & Feldmann, 2009

+ Family GONIODROMITIDAE Beurlen, 1932

+ Family TANIDROMITIDAE Schweitzer & Feldmann, 2007

+ Superfamily GLAESSNEROPSOIDEA Patruilius, 1959

+ Family GLAESSNOROPSIDAE Patruilius, 1959
 + Family LECYTOCARIDAE Schweitzer & Feldmann, 2009
 + Family LONGODROMITIDAE Schweitzer & Feldmann, 2009
 + Family NODOPROSOPIDAE Schweitzer & Feldmann, 2009
 + Family VIAIIDAE Artal, Van Bakel, Fraaije, Jagt & Klompaker, 2012
 + **Superfamily KONIDROMITIOIDEA Schweitzer & Feldmann, 2010**
 + Family KONIDROMITIDAE Schweitzer & Feldmann, 2010
Superfamily DROMIOIDEA De Haan, 1833
 + Family BASINOPODIDAE Karasawa, Schweitzer & Feldmann, 2011
 Family DYNOMENIDAE Ortmann, 1892
 Subfamily Acanthodromiinae Guinot, 2008

+Subfamily Graptocarcininae Van Bakel, Guinot, Carmelo Corral & Artal, 2012
 Subfamily Metadynomeninae Guinot, 2008
 Subfamily Dynomeninae Ortmann, 1892
 Subfamily Paradynomeninae Guinot, 2008
 +Family DIAULACIDAE Wright & Collins, 1972
 Family DROMIIDAE De Haan, 1833
 Subfamily Sphaerodromiinae Guinot & Tavares, 2003
 Tribe Sphaerodromiini Guinot & Tavares, 2003
 Tribe Frodromiini Števc̆ić, 2005
 Subfamily Dromiinae De Haan, 1833
 Tribe Stebbingdromiini Števc̆ić, 2005
 Tribe Dromiini De Haan, 1833
 Tribe Conchoecetini Števc̆ić, 2005
 Subfamily Hypoconchinae Guinot & Tavares, 2003
 +Family XANDAROCARCINIDAE Karasawa, Schweitzer & Feldmann, 2011

Subsection HOMOLOIDIA De Haan 1839

Superfamily HOMOLOIDEA De Haan 1839
 Family POUPINIDAE Guinot, 1991
 Family HOMOLIDAE De Haan, 1839
 Tribe Homolini De Haan, 1839
 Tribe Latreilliopsini Števc̆ić, 2011

+Family TITHONOHOMOLIDAE Feldmann & Schweitzer, 2009
 Family LATREILLIDAE Stimpson, 1858
 +Family MITHRACITIDAE Števc̆ić, 2005

Subsection CYCLODORIPPOIDIA Ortmann, 1892

Superfamily CYCLODORIPPOIDEA Ortmann, 1892
 Family CYMONOMIDAE Bouvier, 1897
 Family CYCLODORIPPIDAE Ortmann, 1892

Subfamily Xeinostominae Tavares, 1892
 Subfamily Cycloporippinae Ortmann, 1892
 Family PHYLLLOTYMBOLIDAE Tavares, 1998

Subsection RANINOIDIA De Haan, 1839

+**Superfamily PALAEOCORYSTOIDEA Lörenthey in: Lörenthey & Beurlen, 1929**
 +Family PALAEOCORYSTIDAE Lörenthey in: Lörenthey & Beurlen, 1929
 + Family NECROCARCINIDAE Förster, 1968
 +Subfamily Necrocarcininae Förster, 1968
 +Subfamily Paraneocarcininae Fraaije, Van Bakel, Jagt & Artal, 2008.
 +Family CENOMANOCARCINIDAE Guinot, Vega & Van Bakel, 2008
 + Family CAMAROCARCINIDAE Feldmann, Li & Schweitzer, 2007
 +Family ORITHOPSIDAE Schweitzer, Feldmann, Fam, Hessin, Hetrick, Nyborg & Ross, 2003

Superfamily RANINOIDEA De Haan, 1839
 Family RANINIDAE De Haan, 1839
 Subfamily Lyreidinae Guinot, 1993
 Tribe Lyreidini Guinot, 1993
 +Tribe Marylyreidini Van Bakel, Guinot, Artal, Fraaije & Jagt, 2012
 Subfamily Symethinae Goeke, 1981
 Subfamily Cyrtorhinae Guinot, 1993
 Subfamily Notopodinae Serène & Umali, 1972
 Tribe Notopodini Serène & Umali, 1972
 Tribe Cosmonotini Števc̆ić, 2002
 Subfamily Ranininae De Haan, 1841
 Tribe Raninoidini Lörenthey in: Lörenthey & Beurlen, 1929
 Tribe Raninini De Haan, 1839

+Subsection ETYOIDIA Guinot & Tavares, 2001

+ Family ETYIDAE Guinot & Tavares, 2001

+ Family FELDMANNIIDAE Schweitzer, Feldmann, Franțescu & Klompaker, 2012

+Subsection TORYNOMMATOIDIA Glaessner, 1980

+Family TORYNOMMATIDAE Glaessner, 1980

+Subsection DAKOTICANCROIDIA Rathbun, 1917

+**Superfamily DAKOTICANCROIDEA Rathbun, 1917**
 +Family DAKOTICANCRIDAE Rathbun, 1917

+Family IBERICARCINIDAE Artal, Guinot, Van Bakel & Castello, 2008

Section EUBRACHYURA de Saint Laurent, 1980

Subsection HETEROTREMATA Guinot, 1977

Superfamily CANCROIDEA Latreille, 1803

- Family CANCRIDAE Latreille, 1803
 Subfamily Cancrinae Latreille, 1803
 +Subfamily Lobocarcininae Beurlen, 1930
 Family TRICHOPELTARIIDAE Tavares & Cleva, 2010
 Family ATELECYCLIDAE Ortmann, 1983
 Family CHEIRAGONINAE Ortmann, 1893
 +**Superfamily MAROCARCINOIDEA Guinot, De Angeli & Gerassimo, 2009**
 Family MAROCARCINIDAE Guinot, De Angeli & Gerassimo, 2009

Superfamily CORYSTOIDEA Samouelle, 1819

- Subfamily Coristynae Samouelle, 1819
 Subfamily Nautilocoristynae Ortmann, 1893

Superfamily PILUMNOIDOIDEA Guinot & Macpherson, 1987

- Family PILUMNOIDIDAE Guinot & Macpherson, 1987

Superfamily PIRIMELOIDEA Alcock, 1899

- Family PIRIMELIDAE Alcock, 1899

Superfamily THIOIDEA Dana, 1852

- Family THIIDAE Dana, 1852

Superfamily ACIDOPOIDEA Števc̃ić, 2005

- Family ACIDOPIDAE Števc̃ić, 2005

Superfamily PARAPILUMNIDAE Števc̃ić, 2005

- Family PARAPILUMNIDAE Števc̃ić, 2005

Superfamily ERIPHIOIDEA MacLay, 1838

- Family ERIPHIIDAE MacLay, 1838
 Subfamily Eriphiinae MacLay, 1838
 Tribe Menippini Alcock, 1898
 Tribe Oziini Dana, 1851
 Tribe Eriphiini MacLay, 1838
 Subfamily Dacryopilumminae Serène, 1984
 Subfamily Platyxanthinae Guinot, 1977
 +Family PALAEOXANTHOPSIDAE Schweitzer, 2003
 +Family TUMIDOCARCINIDAE Schweitzer, 2005
Superfamily CARPILIOIDEA Ortmann, 1893
 Family CARPILIIDAE Ortmann, 1893
 +Family LOVARACARCINIDAE Števc̃ić, 2011
 +Family ZANTHOPSIDAE Via, 1959
Superfamily CALAPPOIDEA De Haan, 1833
 Family CALAPPIDAE De Haan, 1833
Superfamily DAIROIDEA Serène, 1965
 Family DAIRIDAE Serène, 1965
 Family DAIROIDIDAE Števc̃ić, 2005
Superfamily MATUTOIDEA De Haan, 1835
 Family MATUTIDAE De Haan, 1835
Superfamily TRAPEZIOIDEA Miers, 1886
 Family DOMECIIDAE Ortmann, 1893
 Family TRAPEZIIDAE Miers, 1886
 Subfamily Tetraliinae Castro, Ng & Ahyong, 2004
 Subfamily Calocarcininae Števc̃ić, 2005
 Tribe Philippicarcinini Števc̃ić, 2011
 Tribe Sphenomeridini Števc̃ić, 2005
 Tribe Calocarcinini Števc̃ić, 2005
 Subfamily Trapeziinae Miers, 1886
 Tribe Trapeziini Miers, 1886
 Tribe Quadrellini Števc̃ić, 2005
 Trapeziinae incertae sedis
 Subfamily Coralliopinae Števc̃ić, 2005

+Superfamily COMPONOCANCROIDEA Feldmann, Schweitzer & Green, 2008

- +Family COMPONOCANCRIDAE Feldmann, Schweitzer & Green, 2008

Superfamily XANTHOIDEA MacLay, 1838

- Family XANTHIDAE MacLay, 1838
 Subfamily Kraussinae Ng, 1993
 Subfamily Xanthinae MacLay, 1838
 Tribe Paraxanthini Števc̃ić, 2005
 Tribe Actaeini Alcock, 1898
 Tribe Liomerini Sakai, 1976
 Tribe Zosimini Alcock, 1898
 Tribe Euxanthini Alcock, 1898
 Tribe Glyptoxanthini Mendoza & Guinot, 2011
 Tribe Ladomedaeini Števc̃ić, 2005
 Tribe Pilomedaeni trib. nov. (see infra)
 Tribe Xanthini MacLay, 1838
 Tribe Nanocassiopini Števc̃ić, trib. nov. (see infra)
 Tribe Liagorini Števc̃ić, 2005
 Tribe Orphnoxanthini Števc̃ić, 2005
 Tribe Camilohellerini Števc̃ić, 2011
 Tribe Etsini Ortmann, 1893
 Tribe Chlorodiellini Ng & Holthuis, 2007
 Tribe Garthiellini Mendoza & Manuel-Santos, 2012
 Subfamily Linnaeoxanthinae Števc̃ić, 2005
 Subfamily Anthrocarcininae Ng & Chia, 1944
 Subfamily Eucratodinae Števc̃ić, 2005
 Subfamily Megametopinae Števc̃ić, 2005
 Subfamily Cymoinae Alcock, 1898
 Subfamily Polydectinae Dana, 1851
 +Family MEGAXANTHIDAE Števc̃ić, 2005
 Family ZALASIIDAE Serène, 1968
 Tribe Banareini Števc̃ić, 2005
 Tribe Zalasini Serène, 1968
 Family SPOECARCINIDAE Števc̃ić, 2005
 Family PANOPEIDAE Ortmann, 1893
 Subfamily Panopeinae Ortmann, 1893
 Tribe Panopeini Ortmann, 1893
 Tribe Scopoliini Števc̃ić, 2011
 Tribe Micropanopeini Števc̃ić, 2005
 Tribe Gonopanopeini Števc̃ić, 2005
 Tribe Lophoxanthini Števc̃ić, 2005
 Subfamily Eucratopsinae Stimpson, 1871
 Subfamily Chasmophorinae Števc̃ić, 2005
 Subfamily Cycloplacinae Števc̃ić, 2005
 Family PSEUDORHOMBILIDAE Alcock, 1900
 Subfamily Pseudorhombilinae Alcock, 1900
 Tribe Krunorhombilini Števc̃ić, 2011
 Tribe Thalassoplacini Števc̃ić, 2005
 Tribe Euphrosynoplacini Števc̃ić, 2005
 Tribe Robertselini Števc̃ić, 2005
 Tribe Chacellini Števc̃ić, 2005
 Tribe Bathyrhombilini Števc̃ić, 2005
 Tribe Pseudorhombilini Alcock, 1900
 Tribe Perunorhombilini Števc̃ić, 2005
 Subfamily Trapezioplacinae Števc̃ić, 2005
 Subfamily Tetraxanthinae Števc̃ić, 2005
Superfamily PILUMNOIDEA Samouelle, 1819
 Family PILUMNIDAE Samouelle, 1819
 A Pilumninae – »xanthid« grade
 Subfamily Pilumninae Samouelle, 1819
 Tribe Pilumnini Samouelle, 1819
 Tribe Tanaochelini Ng & Clark, 2000
 Tribe Bathypilumnini Števc̃ić, 2005
 Tribe Heteropanopeini Alcock, 1898
 Tribe Calmaniini Števc̃ić, 1991

- Tribe Priapipilumnini Števc̃ić, 2005
 Tribe Danielini Števc̃ić, 2005
 Subfamily Itampolinae Števc̃ić, 2005
 Subfamily Eumedoninae Dana, 1852
 Tribe Ceratocarcinini Števc̃ić, Castro & Gore, 1989
 Tribe Rhabdonotini Števc̃ić, 1911
 Tribe Eumedonini Dana, 1852
 Subfamily Halimedinae Alcock, 1898
 Subfamily Dentoxanthinae Števc̃ić, 2005
 Tribe Parapanopeini Števc̃ić, 2005
 Tribe Dentoxanthini Števc̃ić, 2005
 Subfamily Galeninae Alcock, 1898
 Subfamily Hapalonotinae Števc̃ić, 2005
 Subfamily Peleianinae Števc̃ić, 2005
 B Pilumninae – „ Goneplacid „ grade
 Subfamily Rhizopinae Stimpson, 1858
 Tribe Heteropilumnini Serène, 1984
 Tribe Rhizopini Stimpson, 1858
 Subfamily Xenophthalmodinae Števc̃ić, 2005
Superfamily PSEUDOZOIDEA Alcock, 1898
 Family PSEUDOZOIIDAE Alcock, 1898
 Subfamily Flindersoplacinae Števc̃ić, 2005
 Subfamily Pseudozoiinae Alcock, 1898
 + Subfamily Tongapapakinae Števc̃ić, 2011
 Family PLANOPILUMNIDAE Serène, 1984
 Tribe Planopilumnini Serène, 1984
 Tribe Platychelionini Števc̃ić, 2005
 Family HAEMOCLANIDAE Števc̃ić, 1911
 Family CAECOPILUMNIDAE Števc̃ić, 2011
Superfamily LITHOCHEIROIDEA Števc̃ić, 2005
 Family LITHOCHEIROIDAE Števc̃ić, 2005
Superfamily BYTHOGRAEOIDEA Williams, 1980
 Family BYTHOGRAEIDAE Williams, 1980
Superfamily AETHROIDEA Dana, 1851
 Family AETHRIDAE Dana, 1851
 Subfamily Aethrinae Dana, 1851
 Subfamily Hepatinae Stimpson, 1871
 Family COELOCARCINIDAE Števc̃ić, 2005
Superfamily PARTHENOPOIDEA MacLeay, 1838
 Family PARTHENOPIDAE MacLeay, 1838
 Subfamily Daldorfiinae Ng & Rodríguez, 1986
 Subfamily Parthenopinae MacLeay, 1838
 Subfamily Cryptopodiinae Stimpson, 1871
 Parthenopoidea incertae sedis
 Family MIMILAMBRIDAE Williams, 1979
Superfamily TYPHLOCARCINODOIDEA Števc̃ić, 2005
 Family TYPHLOCARCINODIDAE Števc̃ić, 2005
Superfamily GONEPLACOIDEA MacLeay, 1838
 Family GERYONIDAE Colosi, 1823
 Subfamily Geryoninae Colosi, 1923
 Tribe Progeryonini Števc̃ić, 2005
 Tribe Paragalenini Števc̃ić, 2005
 Tribe Mathildellini Karasawa & Kato, 2003
 + Tribe Tehuacanini Števc̃ić, 2011
 Tribe Geryonini Colosi, 1923
 Tribe Intensiini Števc̃ić, 2005
 Tribe Platypilumnini Števc̃ić, 2005
 Subfamily Rhadinoplacinae Števc̃ić, 2011
 Subfamily Bathypiacinae Števc̃ić, 2005
 Family GONEPLACIDAE MacLeay, 1838
 Subfamily Carcinoplacinae H. Milne Edwards, 1852
 Tribe Carcinoplacini H. Milne Edwards, 1852
 Tribe Psoptheticini Števc̃ić, 2005
 Subfamily Michaeliinae Števc̃ić, 2011
 Subfamily Goneplacinae MacLeay, 1838
 Tribe Goneplacini MacLeay, 1838
 + Tribe Kowaicarcinini Števc̃ić, 2011
 Tribe Paragoneplacini Števc̃ić, 2011
 Tribe Microgoneplacini Števc̃ić, 2011
 Subfamily Notonycinae Števc̃ić, 2005
 Family NEOMMATOCARCINIDAE Števc̃ić, 2011
 Goneplacidae incertae sedis
 +Subfamily Idriocarcininae Števc̃ić, 2005
 Goneplacoidea incertae sedis
 +Family AMIDROCARCINIDAE Števc̃ić, 2005
 +Family MARTINICARCINIDAE Schweitzer, Feldmann, Bonadio, 2009
Superfamily CONLEYOIDEA Števc̃ić, 2005
 Family CONLEYIDAE Števc̃ić, 2005
Superfamily VULTOCINOIDEA Ng & Manuel-Santos, 2007
 Family VULTOCINIDAE Ng & Manuel-Santos, 2007
Superfamily EURYLACOIDEA Stimpson, 1871
 Family EURYLACIDAE Stimpson, 1871
 Tribe Euryplacini Stimpson, 1871
 Tribe Sotoplacini Castro, Guinot & Ng, 2010
 Tribe Systroplacini trib. nov. (see infra)
Superfamily PORTUNOIDEA Rafinesque, 1815
 +Family LONGUSORBIIDAE Karasawa, Schweitzer & Feldmann, 2008
 Family PORTUNIDAE Rafinesque, 1815
 Subfamily Carcininae MacLeay, 1838
 Tribe Portummini Ortmann, 1899
 Tribe Carcinini MacLeay, 1838
 Subfamily Polybiinae Paul'son, 1875
 Tribe Platyonichini Dana, 1851
 Tribe Polybiini Paul'son, 1875
 Tribe Brusiniini Števc̃ić, 1991
 Tribe Coenophthalmini Alcock, 1899
 Subfamily Carupinae Paul'son, 1875
 Tribe Carupini, Paul'son, 1875
 Tribe Peline Števc̃ić, 2011
 Tribe Kumini trib. nov. (see infra)
 Tribe Richerellini Števc̃ić, 2011
 Tribe Catoptrini Borradaile, 1902
 Subfamily Caphyrinae Paul'son, 1875
 Tribe Caphyrini Paul'son, 1875
 Tribe Lissocarcinini Paul'son, 1875
 Subfamily Portuninae Rafinesque-Schmalz, 1815
 Tribe Atoportunini Števc̃ić, 2005
 Tribe Lupocyclini Paul'son, 1875
 Tribe Portunini Rafinesque, 1815
 Tribe Necronectini Glaessner, 1828
 Tribe Thalamitini Paul'son, 1875
 +Subfamily Psammocarcininae Beurlen, 1930
 Subfamily Podophthalminae Dana, 1851
 Portunoidea (?) incertae sedis
 Subfamily Libystinae Števc̃ić, 2005
 + Family CARCINERETIDAE Beurlen, 1930
Superfamily TRICHODACTYLOIDEA H. Milne Edwards, 1853
 Family TRICHODACTYLIDAE H. Milne Edwards, 1853
 Subfamily Dilocarcininae Pretzmann, 1978
 Tribe Valdiviini Pretzmann, 1978
 Tribe Dilocarcinini Pretzmann, 1978
 Subfamily Trichodactylinae H. Milne Edwards, 1853
+Superfamily LITHOPHYLACOIDEA Van Straelen, 1936
 + Family LITHOPHYLACIDAE Van Straelen, 1936
Superfamily POTAMOIDEA Ortmann, 1896
 Family POTAMIDAE Ortmann, 1896

- Subfamily Parathelphusinae Alcock, 1910
 Tribe Parathelphusini Alcock, 1910
 Tribe Somaniathelphusini Bott, 1968
 Tribe Nautilothelphusini Števc̆ić, 2005
 Tribe Ceylonthelphusini Bott, 1869
 Tribe Spiralothelphusini Bott, 1968
 Tribe Sundathelphusini Bott, 1969
 Subfamily Gecarcinucinae Rathbun, 1904
 Tribe Gecarcinucini Rathbun, 1906
 Tribe Liothelphusini Bott, 1969
 Subfamily Globonautinae Bott, 1969
 Subfamily Seychellinae Števc̆ić, 2005
 Subfamily Deckeniinae Ortmann, 1897
 Subfamily Potaminae Ortmann, 1896
 Tribe Potamiscini Bott, 1970
 Tribe Sinopotamini Bott, 1970
 Tribe Isolapotamini Bott, 1970
 Tribe Malayopotamini Števc̆ić, 2011
 Tribe Potamini Ortmann, 1896
 Subfamily Potamonautinae Bott, 1970
 Tribe Potamonautini Bott, 1970
 Tribe Hydrothelphusini Colosi, 1920
 Subfamily Platythelphusinae Colosi, 1920
Superfamily PSEUDOTHELPHUSOIDEA Rathbun, 1893
 Family PSEUDOTHELPHUSIDAE Rathbun, 1893
 Tribe Epilobocerini Smalley, 1964
 Tribe Pseudothelphusini Rathbun, 1893
Superfamily MAJOIDEA Samouelle, 1819
 Family MAJIDAE Samouelle, 1819
 Subfamily Majinae Samouelle, 1819
 Tribe Majini Samouelle, 1819
 Tribe Cyclacini Dana, 1851
 Tribe Schizophrysini Miers, 1879
 Tribe Naxini Stimpson, 1871
 Tribe Prionorhynchini Dana, 1851
 Tribe Eurynomini Neumann, 1878
 Tribe Paramicipini Dana, 1851
 +Subfamily Periacanthinae Beurlen, 1929
 Subfamily Mithracinae MacLeay, 1838
 Tribe Mithracini MacLeay, 1838
 Tribe Micippini Dana, 1851
 Tribe Thoini Števc̆ić, 1994
 Tribe Pericerini Dana, 1851
 Tribe Coelocerini Števc̆ić, 2005
 Subfamily Planoterginae Števc̆ić, 1991
 Subfamily Tychinae Dana, 1851
 Tribe Tychyni Dana, 1851
 Tribe Othonini Dana, 1851
 Tribe Thersandrini Števc̆ić, 2005
 Subfamily Pisinae Dana, 1851
 Tribe Pisini Dana, 1851
 Tribe Amathini Dana, 1851
 Tribe Libiniini Dana, 1851
 Subfamily Pliosominae Števc̆ić, 1994
 Subfamily Epialtinae MacLeay, 1838
 Subfamily Euryrolambrinae Števc̆ić, 1994
 Subfamily Inachinae MacLeay, 1838
 Tribe Eurypodini MacLeay, 1838
 Tribe Pleistacanthini Števc̆ić, 2005
 Tribe Macrocheirini Dana, 1851
 Tribe Macroregoniini Števc̆ić, 2005
 Tribe Camposciini Dana, 1851
 Tribe Ephippiini Števc̆ić, 2005
 Tribe Oregoniini Garth, 1958
 Tribe Trichoplatini Števc̆ić, 2005
 Tribe Grypachaeini Števc̆ić, 2005
 Tribe Chorinachini Števc̆ić, 2005
 Tribe Sunipeini Števc̆ić, 2005
 Tribe Inachini MacLeay, 1838
 Tribe Leptopodiini Bell, 1844
 Tribe Alfredalcockiini Števc̆ić, 2005
 Tribe Encephaloidini Števc̆ić, 2005
 Inachine branch with some inchoiid characters
 Tribe Podochelini Neumann, 1878
 Tribe Anomalopodini Stimpson 1871
 Tribe Eucinetopini Števc̆ić, 2005
 + Subfamily Micromajinae Beurlen, 1930
 + Subfamily Priscinachinae Breton, 2009
 Subfamily Oncinopinae Dana, 1852
 Family INACHOIDIDAE Dana, 1851
 Subfamily Stenorhynchinae Dana 1851
 Subfamily Inachoidinae Dana 1851
 Tribe Colloidini Stimpson, 1871
 Tribe Inachoidini, Dana, 1851
 Tribe Salaciini Dana, 1851
 + Subfamily Actiniscaricinae Jenkins, 1974
 Majoidea (?) incertae sedis
 Family PARATYMOLOIDAE Haswell, 1882
Superfamily LAMBRACHAEOIDEA Števc̆ić, 1994
 Family LAMBRACHAEIDAE Števc̆ić, 1994
Superfamily ORITHYIOIDEA Dana, 1852
 Family ORITHYIIDAE Dana, 1852
Superfamily BELLIOIDEA Dana, 1852
 Family HETEROZOIIDAE Števc̆ić, 2005
 Family BELLIIDAE Dana, 1852
 Subfamily Acanthocyclinae Dana, 1852
 Subfamily Belliinae Dana, 1852
 Tribe Corystoidini Števc̆ić, 2005
 Tribe Belliini Dana, 1852
Superfamily PALICOIDEA Bouvier, 1898
 Family PALICIDAE Bouvier, 1898
 Subfamily Crossonotinae Mosa & Serène, 1981
 Subfamily Palicinae Bouvier, 1898
Superfamily LEUCOSIOIDEA Samouelle, 1819
 Family LEUCOSIIDAE Samouelle, 1819
 Subfamily Iphiculinae Alcock, 1896
 Subfamily Ebaliinae Stimpson, 1871
 Tribe Ebaliini Stimpson, 1871
 Tribe Praebebaliini Števc̆ić, 2005
 Tribe Oreophorini Miers, 1886
 Tribe Corallocryptini trib nov (see infra)
 Tribe Ihleini Števc̆ić, 2011
 Tribe Nuciini Alcock, 1896
 Tribe Leuciscini Števc̆ić, 2005
 Tribe Nursiini Alcock, 1896
 Tribe Cryptocnemini Stimpson, 1907
 Tribe Onychomorphini Števc̆ić, 2005
 Subfamily Iliinae Stimpson, 1871
 Tribe Pariliini Števc̆ić, 2005
 Tribe Arcaniini Števc̆ić, 2005
 Tribe Randaliini Števc̆ić, 2005
 Tribe Myrini Alcock, 1896
 Tribe Persephonini Števc̆ić, 2005
 Tribe Iliini Stimpson, 1871
 Tribe Ixini Števc̆ić, 2005
 Tribe Nursiliini Alcock, 1896
 Subfamily Leucosiinae Samouelle, 1819
 Tribe Leucosiini Samouelle, 1819
 Tribe Lissomorphini Števc̆ić, 2005
 Subfamily Philyrinae Rathbun, 1937
Superfamily DORIPPOIDEA MacLeay, 1838

Family DORIPPIDAE MacLeay, 1838
 +Subfamily Telamonocarcininae Larghi, 2004
 Subfamily Dorippinae MacLeay, 1838
 Subfamily Ethusinae Guinot, 1877
 +Subfamily Goniocelinae Schweitzer & Feldmann, 2011

Superfamily RETROPLUMOIDEA Gill, 1894
 Family RETROPLUMIDAE Gill, 1894
Superfamily CHASMOCARCINOIDEA Serène, 1964
 Family SCALOPIDIIDAE Števc̆ić, 2005
 Family CHASMOCARCINIDAE Serène, 1964
 Subfamily Chasmocarcininae Serène, 1964
 Subfamily Megaesthesiinae Števc̆ić, 2005

Chasmocarcinoidea (?) incertae sedis
 +Family CARINOCARCINOIDIDAE Karasawa & Kato, 2003

Superfamily TROGLOPLACOIDEA Guinot, 1986
 Family TROGLOPLACIDAE Guinot, 1986
Superfamily RAOULIOIDEA Števc̆ić, 2005
 Family RAOULIIDAE Števc̆ić, 2005
Superfamily HEXAPODOIDEA Miers, 1886
 Family HEXAPODIDAE Miers, 1886
+Superfamily COMPONOCANCROIDEA Feldmann, Schweitzer & Green, 2008
 Family COMPONOCANCRIDAE Feldmann, Schweitzer & Green, 2008

Subsection THORACOTREMATA Guinot, 1977

Superfamily HYMENOSOMATOIDEA MacLeay, 1838
 Family HYMENOSOMATIDAE Macleay, 1838
 Subfamily Odiomarinae Guinot, 2011
 Subfamily Hymenosomatinae MacLeay, 1838
Superfamily PINNOTHEROIDEA De Haan, 1833
 Family PINNOTHERIDAE De Haan, 1833
 Subfamily Pinnothereliinae Alcock, 1900
 Tribe Pinnothereliini Alcock, 1900
 Tribe Tritodynamiini Števc̆ić, 2005
 Tribe Pinixini Števc̆ić, 2005
 Tribe Glasselliini Števc̆ić, 2005
 Tribe Alarconiini Števc̆ić, 2005
 Subfamily Pinnotherinae De Haan, 1833
 Tribe Parapinnixi Števc̆ić, 2005
 Tribe Dissodactylini Smith, 1780
 Tribe Pinnotherini De Haan, 1833
Superfamily XENOPHTHALMOIDEA Stimpson, 1858
 Family XENOPHTHALMIDAE Stimpson, 1858
 Subfamily Xenophtalminae Stimpson, 1858
 Subfamily Anomalofrontinae Rathbun, 1929
Superfamily CRYPTOCHIROIDEA Paul'son, 1875
 Family CRYPTOCHIRIDAE Paul'son, 1875
Superfamily GRAPSOIDEA MacLeay, 1838
 Family GRAPSIDAE MacLeay, 1838
 Subfamily Grapsinae MacLeay, 1838
 Subfamily Xenograpsinae N.K. Ng, Davie, Schubart & Ng, 2007
 Subfamily Varuninae H. Milne Edwards, 1853
 Tribe Euchirograpsini Števc̆ić, 2005
 Tribe Varunini H. Milne Edwards, 1852
 Tribe Thalassograpsini Davie & N.K. Ng, 2007
 Tribe Glyptograpsini Schubart, Cuesta & Felder, 2002
 Tribe Otogathini Števc̆ić, 2011
 Subfamily Gaeticinae Davie & N. K. Ng, 2007
 Tribe Geticini Davie & N.K. Ng, 2007
 Tribe Gopttisakini Števc̆ić, 2011

Subfamily Lazarocleistostominae Števc̆ić, 2011
 Subfamily Sesarminae Dana, 1851
 Tribe Sesarmini Dana, 1851
 Tribe Aratini Števc̆ić, 2005
 Subfamily Cyclograpsinae H. Milne Edwards, 1853
 Family GECARCINIDAE MacLeay, 1838
 Family PLAGUSIIDAE Dana, 1853
 Subfamily Plagusinae Dana, 1851
 Tribe Plagusini Dana, 1851
 Tribe Davusiini, Števc̆ić, 2011
 Subfamily Percninae Števc̆ić, 2005
 Family ASTENOGNATHIDAE Stimpson, 1858
 Subfamily Astenognathinae Stimpson, 1857
 Subfamily Aphanodactylinae Ah Yong & Ng, 2009
 Tribe Aphanodactylini Ah Yong & Ng, 2009
 Tribe Gustavini Števc̆ić, 2011
Superfamily OCYPODOIDEA Rafinesque, 1815
 Family MACROPHTHALMIDAE Dana, 1851
 Tribe Ilyograpsini Števc̆ić, 2005
 Tribe Macrophthalmi Dana, 1851
 Family OCYPODIDAE Rafinesque, 1815
 Subfamily Heloecinae H. Milne Edwards, 1852
 Subfamily Ucidinae Števc̆ić, 2005
 Subfamily Ocypodinae Rafinesque, 1815
 Tribe Ocypodini Rafinesque, 1815
 Tribe Ucaini Dana, 1851
 Subfamily Dotillinae Stimpson, 1858
 Subfamily Brankocleistostominae Števc̆ić, 2011
 Family MICTYRIDAE Dana, 1852
Superfamily CAMPTANDRIOIDEA Stimpson, 1858
 Family CAMPTANDRIIDAE Stimpson, 1858
 Subfamily Sheniinae Ng, Clark & Cuesta, 2010
 Subfamily Camptandriinae Stimpson, 1850
 Family incertae sedis
 Family GARTHOPILUMNIDAE Števc̆ić, 2005

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ADDENDUM

During continued revision of the brachyuran classification system five new tribes were established:

Tribe Coralliocryptini *trib. nov.*

Cephalothorax subhexagonal, much wider than long. Dorsal surface of carapace highly eroded. Cheliped fingers long, slender, with sharp, vertical, spiniform teeth along cutting margins of fingers. Abdominal segments in female with freely articulating segments. Sternoabdominal cavity in female deeply excavated, completely covered with abdomen. Male abdomen narrowly triangular. First gonopod slender, compressed, slightly sinuous in lateral view, terminating in subacute tip. Second gonopod short with foliaceous distal part.. Type genus *Coralliocryptus* Komai & Ng, 2012. Systematic position: Leucosiidae, Ebaliinae.

Tribe Kumini *trib. nov.*

Cephalothorax elliptical, much wider than long. Dorsal surface almost smooth, laterally granulate, with oblique granular crest on metabranchial region. Frontal (and posterior) margins very wide, straight. Anterolateral margin with 5 small, blunt teeth. Third maxilliped wide, merus with distolateral angle and oblique anterior margin. Chelipeds very long, subequal in both sexes. Anterior margin of carpus and merus unarmed. Fingers long, straight, occlusive margins lined with numerous sharp teeth, tips of fingers crossing apically. Last pair of legs shortest, compressed, dactylus slightly longer, lanceolate, laterally flattened. Male sternum wide. sternites 3 – 4 separated by shallow groove. Sutures 4/5 – 7/8 interrupted. Male abdomen relatively wide, segments 1 - 2 and 3 – 5 fused. Telson triangular, wider than long. First gonopod simple, cylindrical, tapering slightly to subtruncate tip. Second gonopod shorter, tip bifurcated. Type genus: *Kume* Naruse & Ng, 2012. Systematic position: Portunidae, Carupinae.

Tribe Nanocassiopini *trib. nov.*

Cephalothorax subpentagonal. Front wide, not projecting, almost truncate to slightly convex, bilobed, lobes nearly straight, transversely grooved. Median notch and antennal sinuses observable. Between epistome and anterior margin of third maxillipeds a distinct gap. Anterolateral margin with four triangular teeth or lobes. Epistome distinct.

Endostomial ridge incomplete. Chelipeds exceedingly assymetrical, distinctly heterochelous. Thoracic sternum relatively wide. Press button closer to suture 5/6. Male abdomen short, wide, segment 6 and telson wider than long. Latter rounded apically. Minute portion of sternite 8 visible laterally to abdomen. First gonopod squat, curved twisted with spiniform tubercles on distal half, beak long, projecting, subterminally with tuft of some (5 – 6) long stout setae curved backwards and row of spiniform tubercles. Type genus: *Nanocassiope* Guinot, 1967. Systematic position: Xanthidae, Xanthinae.

Tribe Pilomedaeini trib. nov.

Cephalothirax transversely ovoid, convex in both directions. Dorsal and ventral surfaces of carapace, abdomen and pereopods covered with tomentum. Chelipeds stout, heterochelous and heterodont. Almost tomentose, coapted to carapace. Thoracic sternum relatively narrow. Male abdomen relatively narrow, segments 3 – 5 fused, sutures distinct, telson triangular with rounded apex. First gonopod compressed, slightly curved laterally, gradually tapering, with several spinules along distal part of mesial and lateral margins, apex simple, unarmed, rounded. Second gonopod short, distal segment sickle-shaped. Type genus: *Pilomedaeus* Takeda & Komatsu, 2011. Position: Xanthidae, Xanthinae.

Tribe Systroplacini trib. nov.

Cephalothorax roughly suboctogonal, nearly round, longitudinally strongly convex. Dorsal surface smooth, glabrous, regions indistinct. Front wide, square-cut, bilobate. Median notch and antennal sinues distinct. Orbits oblique. Exorbital angle very short, triangular, hardly observable. Anterolateral margin short with two epibranchial teeth short, blunt. Basal antennal article closing orbital hiatus. Merus of third maxillipeds auriculate. Chelipeds short, stout, dissimilar. Abdomen narrow in both sexes. Male abdomen slender, T-shaped, telson pointed. Sternite 8 completely covered with abdomen. Sternal sutures 4/5 – 7/8 interrupted. Penis long, very wide, soft proximal expansion protected by concave portion of episternite 7. First gonopod gently sinuous, slender, gradually tapering to not very acuminate apex, provided with sparse small denticles. Spermal opening apical with opening extending laterally on apical portion of stem. Second gonopod much shorter than first, with two markedly unequal apical processes, one long with acute tip, the second much shorter, lobe-like. Vulvar cover absent. Type genus: *Systroplax* Castro & Ng, 2010. Systematic position: Euryplacidae

S A Ž E T A K

Dodatak reklasifikaciji kratkorepih rakova (Crustacea: Decapoda: Brachyura) Drugi dio: klasifikacijska shema

Z. Štević

Sistematika kratkorepih rakova prolazi fazu burnog razvitka. U zadnjih nekoliko godina opisano je mnogo svojata iznad razine roda, pogotovo izumrlih skupina. Time je stvorena potreba da se sve do sada opisane svojte prikažu u obliku klasifikacijske sheme, u kojoj će biti vidljiv status i položaj svih do sada opisanih svojata. Svojte su poredane hijerarhijski u prirodni sustav. U dodatku opisano je pet novih plemena (tribusa).